

CHAPTER 74-03-12
SPECIFIC CROP REQUIREMENTS - SOYBEANS, CHICKPEAS, LENTILS,
AND FIELD PEAS

Section

74-03-12-01	Land Requirements
74-03-12-02	Field Inspection
74-03-12-03	Field Standards
74-03-12-04	Seed Standards (Soybeans, Chickpeas, Lentils, and Field Peas)

74-03-12-01. Land requirements. In soybeans, a crop will not be considered for certification if planted on land which produced the same kind of crop the previous year unless the previous crop was the same variety and passed field inspection. In peas, lentils, and chickpeas, a crop will not be considered eligible for certification if planted on land which produced any class of dry field bean, green bean, soybean, or pulse crop the preceding year.

History: Amended effective May 1, 1986; September 1, 2002.

General Authority: NDCC 4-09-03, 4-09-05, 4-09-16

Law Implemented: NDCC 4-09-16, 4-09-17, 4-09-18

74-03-12-02. Field inspection. Field inspection shall be made on soybeans prior to harvest when the crop is approaching maturity preferably after the leaves have dropped or at a time when varietal purity can be determined. Field inspection on field peas, chickpeas, or lentils shall be made prior to harvest when the crop is in bloom or at such a time as the varietal purity of the crop can be determined.

History: Amended effective May 1, 1986; September 1, 2002.

General Authority: NDCC 4-09-03, 4-09-05, 4-09-16

Law Implemented: NDCC 4-09-16, 4-09-17, 4-09-18

74-03-12-03. Field standards.

1. **Isolation.** A strip at least five feet [1.52 meters] wide which is either mowed, uncropped, or planted to some other separable crop shall constitute a field boundary for the purpose of isolation.
2. **Specific requirements (soybeans, chickpeas, lentils).**

Factor	Foundation	Maximum Tolerance	
		Registered	Certified
Other varieties *	0.1 percent	0.2 percent	0.2 percent
Corn and sunflower plants bearing seed	none	none	none
Prohibited noxious weeds **	none	none	none
Objectionable weeds ***	none	none	none

- * Other varieties include plants that can be differentiated from the variety being inspected, but shall not include variants characteristic of the variety.
- ** The tolerance for prohibited or noxious weeds, or both, in the field will be determined by the inspector.
- *** Objectionable weeds include nightshade species and cocklebur.

3. Specific requirements (field peas).

Factor	Foundation	Maximum Tolerance	
		Registered	Certified
Other varieties *	0.01 percent	0.01 percent	0.01 percent
Other crops (inseparable)	none	none	none
Prohibited noxious weeds **	none	none	none

- * Other varieties include plants that can be differentiated from the variety being inspected, but shall not include variants characteristic of the variety inspected.
- ** The tolerance for prohibited or objectionable weeds, or both, in the field will be determined by the inspector.

History: Amended effective May 1, 1986; August 1, 1991; September 1, 2002; January 2, 2006.

General Authority: NDCC 4-09-03, 4-09-05, 4-09-16

Law Implemented: NDCC 4-09-16, 4-09-17, 4-09-18

74-03-12-04. Seed standards (soybeans, chickpeas, lentils, and field peas).

Seed count required on soybeans.

Factor	Foundation	Standard for Each Class	
		Registered	Certified
Pure seed (minimum)	98.0 percent	98.0 percent	98.0 percent
Total weed seeds (maximum)	none	1 per pound	2 per pound
Other varieties (maximum) *	0.1 percent	0.2 percent	0.2 percent
Other crop seeds (maximum)	none	1 per 2 pounds	1 per pound
Inert matter	2.0 percent	2.0 percent	2.0 percent
Prohibited noxious weed seeds	none	none	none
Objectionable weed seeds **	none	none	none
Germination and hard seeds	85.0 percent	85.0 percent	85.0 percent

- * Other varieties shall not include variants characteristic of the variety.

- **** Objectionable weed seeds are dodder, hedge bindweed (wild morning glory), wild oats, buckhorn, hoary alyssum, horsenettle, quackgrass, wild vetch species, giant foxtail, wild radish, nightshade species, and cocklebur.

Chickpea and lentil seed labelers shall have an aschochyta test performed on the harvested seed of each field or lot. The test results shall appear on the label for each seed lot.

History: Amended effective May 1, 1986; May 1, 1988; December 18, 1989; September 1, 2002; January 2, 2006.

General Authority: NDCC 4-09-03, 4-09-05, 4-09-16

Law Implemented: NDCC 4-09-16, 4-09-17, 4-09-18